

NOV 11 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of YANG

Confirmation No: 9213

Application No. 10/640,989

Examiner: Afremova, Vera

Date Filed: August 14, 2003

Group: 1651

For: BONE MARROW CELL DIFFERENTIATION

## CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited either by facsimile to 703-872-9306 or with the U.S. Postal Service as First Class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 11, 2005.



Nicholas A. Zachariades

Reg. No. 56,712

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the non-final office action mailed August 11, 2005 (hereinafter, the "Office Action"), applicant respectfully requests entry of the following amendments. This response is being timely filed within the shortened statutory period and Applicant believes no extensions of time are necessary. Please charge any underpayment or credit any overpayment to Deposit Account No. 50-0951.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.